UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26171

7590

03/25/2005

FISH & RICHARDSON P.C. 1425 K STREET, N.W. 11TH FLOOR WASHINGTON, DC 20005-3500 EXAMINER

JOHNS, ANDREW W

ART UNIT PAPER NUMBER

2621 DATE MAILED: 03/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657,138	09/09/2003	Keren O. Perlmutter	06975-501001 / HOME	7570
		•	NETWO	

TITLE OF INVENTION: REDUCTION OF DIFFERENTIAL RESOLUTION OF SEPARATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or For (703) 746-4000

appropriate. All further corr	respondence including the F below or directed otherwise	Patent, advance or	ders and notific	JBLICATION FEE (if requation of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(c) Transmittal T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying		
26171 7590 03/25/2005				have its own certification	papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
FISH & RICHAR	DSON P.C.				ertificate of Mailing or Trans	mission	
1425 K STREET, N				I hereby certify that	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United	
11TH FLOOR				addressed to the Ma	with sufficient postage for fir	above, or being facsimile	
WASHINGTON, D	OC 20005-3500			transmitted to the US	PTO (703) 746-4000, on the c	late indicated below. (Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,138	09/09/2003		Keren O. Pe	rlmutter	06975-501001 / HOME NETWO	7570	
TITLE OF INVENTION: RE	EDUCTION OF DIFFEREN	ITIAL RESOLUTI	ON OF SEPAI	RATIONS	NETWO		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	06/27/2005	
EXAM	INER	ART UN	iT	CLASS-SUBCLASS	7		
JOHNS, AN	IDREW W	2621		382-266000	→		
Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printi	ng on the patent front page,	list		
CFR 1.363).		`	(1) the nam	es of up to 3 registered pat	•		
Address form PTO/SB/12	ence address (or Change of (22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered at 2 registered	ttorney or agent) and the na patent attorneys or agents. I me will be printed.	mes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appea	ar on the patent. If an assignment,	gnee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGNE				: (CITY and STATE OR CO			
Please check the appropriate 4a. The following fee(s) are			. Payment of F		Corporation or other private gr	oup entity Government	
Issue Fee	,	-10	`	the amount of the fee(s) is	enclosed		
			y credit card. Form PTO-20				
Advance Order - # of Copies			The Direct Deposit Accou	tor is hereby authorized by ant Number	charge the required fee(s), or (enclose an extra o	credit any overpayment, to opy of this form).	
5. Change in Entity Status	`	,		 	· · · · · · · · · · · · · · · · · · ·		
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ie Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any I from anyone o Office.) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatio an application. Confidentialisubmitting the completed ap this form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR 10. Time will vary would be sent to the	n is required to 1.14. This colle depending upo Chief Informa	obtain or retain a benefit by ction is estimated to take 1 in the individual case. Any ation Officer, U.S. Patent an	the public which is to file (an 2 minutes to complete, including comments on the amount of the drademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/657,138 09/09/2003		09/09/2003	Keren O. Perlmutter	06975-501001 / HOME 7570 NETWO		
26171 7590 03/25/2005			EXAM	INER		
FISH & RICHARDSON P.C. 1425 K STREET, N.W.			JOHNS, ANDREW W			
11TH FLOOR				ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20005-3500			2621			
			DATE MAIL ED: 03/25/200	DATE MAIL ED: 03/25/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 6 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 6 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.